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May 16, 2003

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Commissioner for Patents Washington, D.C. 20231

MAY 2 2 2003 TECHNOLOGY CENTER R3700

Art Unit 3749 Examiner Jiping Lu

Re:

U.S. Utility Patent Application

Appl. No. 09/741,735; Filed: December 21, 2000

Apparatus and Method for Drying Solutions

Containing Macromolecules

Inventors:

Ally et al.

Our Ref:

0942.4060002/LEA/EDH

Sir:

Transmitted herewith for appropriate action are the following documents:

- Fee Transmittal Form (PTO/SB/17);
- Amendment and Reply Under 37 C.F.R. § 1.111; 2.
- Translation of German Patent Application DE 43 16 163 A1 to Barkey; 3.
- 4. Petition For Extension of Time Under 37 C.F.R. § 1.136(a)(1);
- 5. Return postcard; and
- Credit Card Payment Form-2038 authorizing a charge in the amount of \$930.00 to 6. cover extension for reply within third month for large entity.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Sterne, Kessler, Goldstein & Fox P.L.C. : 1100 New York Avenue, NW : Washington, DC 20005 : 202.371.2600 f 202.371.2540 : www.skgf.com

Commissioner for Patents May 16, 2003 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Linda E. Alcorn

Attorney for Applicants

Kinda E. Sloom

Registration No. 39,588

LEA/EDH:nar Enclosures

SKGF_DC1:124594.1

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PTO/SB/17 (10-02) Approved for use through 10/31/2002. OMB 0651-0032 and Trademark Office: U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL

for FY 2003

| Complete if Kn wn | |
|----------------------|----------------------|
| Application Number | 09/741,735 |
| Filing Date | December 21, 2000 |
| First Named Inventor | ALLY // |
| Examiner Name | Lu, Jiping |
| Group Art Unit | 3749 |
| Attorney Docket No. | 0942.4060002/LEA/EDH |

Patent fees are subject to annual revision. □ Applicant claims small entity status. See 37 CFR 1.27 TOTAL AMOUNT OF PAYMENT (\$)930.00 FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES ☐ Check 🗖 Credit card ☐ Money Order 💆 Other** ☐ None ** Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-Large Entity Small Entity Fee Description Deposit Account Code (\$) Code (\$) Fee Paid 19-0036 Deposit Account Number 2051 1051 130 65 Surcharge - late filing fee or oath Deposit Account Name: Sterne, Kessler, Goldstein & Fox P.L.L.C. Surcharge-late provisional filing fee or cover sheet 1502 50 2052 25 The Commissioner is authorized to: (check all that apply) \square Charge fee(s) indicated below \square Credit any over payments 1053 130 1053 130 Non-English specification 1812 2.520 1812 2,520 For filing a request for ex parte reexamination ☐Charge any additional fee(s) during the pendency of this application Requesting publication of SIR prior to Examiner action ☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. 1804 1804 9201 920* 1.840 1805 1.840 Requesting publication of SIR after Examiner action 1805 1251 110 2251 55 Extension for reply within first month Extension for reply within second month 1252 410 252 205 465 Extension for reply within third month 1253 930 253 930.00 **FEE CALCULATION** 1254 1.450 2254 725 Extension for reply within fourth month **BASIC FILING FEE** Extension for reply within fifth month 1255 1.970 2255 985 Large Entity Small Entity 2401 Notice of Appeal Fee Pald 1401 320 160 Fee Description (\$) (\$) 1402 320 2402 160 Filing a brief in support of an appeal Utility filing fee 1001 750 2001 375 1403 280 2403 140 Request for oral hearing 1002 330 2002 165 Design filing fee 2003 Petition to institute a public use proceeding 1003 520 260 Plant filing fee 1451 1,510 1451 1,510 1004 750 2004 375 Reissue filing fee 110 55 Petition to revive - unavoidable 1452 2452 105 160 2005 80 Provisional filing fee 1453 1,300 2453 650 Petition to revive - unintentional Utility issue fee (or reissue) 2501 650 1501 1.300 SUBTOTAL (1) (\$) -0-1502 470 2502 235 Design issue fee EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra below Fee Paid 630 2503 315 Plant issue fee 1503 Total Claims <u>16</u> - 20** = <u>0</u> A 1460 130 1460 130 Petitions to the Commissioner Indep. Claims <u>1</u> - 3** = <u>0</u> Х 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Multiple Dependent Submission of Information Disclosure Stmt 1806 180 1806 180 Large Entity Small Entity Fee Description Recording each patent assignment per property (times number of properties) 8021 40 8021 40 Code (\$) Code (\$) Filing a submission after final rejection (37 CFR 1.129(a)) 1202 18 2202 9 Claims in excess of 20 1809 750 2809 375 1201 84 2201 42 Independent claims in excess of 3 For each additional invention to be examined (37 CFR 1.129(b)) 1810 750 2810 375 Multiple dependent claim, if not paid 1203 280 2203 140 1204 2204 **Reissue independent claims 84 42 2801 Request for Continued Examination (RCE) 750 375 1801 over original patent Request for expedited examination of a design application 1802 900 1802 900 **Reissue claims in excess of 20 1205 18 2205 9 and over original patent Other fee (specify) SUBTOTAL (2) (\$)-0-SUBTOTAL (3) Reduced by Basic Filing Fee Paid (\$)930.00 or number previously paid, if greater; For Reissue, see above Complete (if applicable) SUBMITTED BY Registration No. (Attorney/Agent) Name (Print/Type) Linda E. Alcorn 39,588 Telephone 202-371-2600 lcom Date May 16, 2003 inda E Signature

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This collection of information is required by 37 CFR 1,17 and 1,27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1,14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231. 20231.